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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,033	07/11/2003	Taku Amada	240200US2	2698

22850 7590 11/09/2006

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ALEXANDRIA, VA 22314

EXAMINER

PHAM, HAI CHI

ART UNIT	PAPER NUMBER
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2861

DATE MAILED: 11/09/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Supplemental
Notice of Allowability**

Application No.

10/617,033

Examiner

Hai C. Pham

Applicant(s)

AMADA ET AL.

Art Unit

2861

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Amendment filed 02/28/06.
2. ☒ The allowed claim(s) is/are 1,3-10,12-17 and 31-35.
3. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☒ All b) ☐ Some* c) ☐ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--|---|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Attorney Colin Harris on 10/18/06.

The application has been amended as follows:

IN THE SPECIFICATION:

- Page 18, line 17, deleted "according to claim 1,"
- Page 19, line 4, deleted "according to claim 2,"
- Page 20, line 17, deleted "(claim 3)"
line 23, deleted "(claim 4)"
- Page 21, line 4, deleted "(claim 5)"
line 12, deleted "(claim 6)"
- Page 22, line 22, deleted "(claim 7)"

line 24, deleted "(claim 8)"

- Page 23, line 1, deleted "(claim 9)"

line 6, deleted "(claim 10)"

line 7, deleted "as claimed in claim 1,"

line 11, deleted "(claim 11)"

line 13, deleted "as claimed in claim 1,"

line 16, deleted "(claim 12)"

- Page 24, line 1, deleted "according to claim 13,"

line 12, deleted "as claimed in claim 13,"

line 17, deleted "(claim 14)"

- Page 25, line 1, deleted "(claim 15)"

line 3, deleted "according to claim 15"

line 4, deleted "of claim 6"

line 14, deleted "of claim 13"

line 21, deleted "as claimed in claim 13"

- Page 26, line 4, deleted "(claim 16)"

line 7, deleted "(claim 20)"

- Page 27, line 1, deleted "according to claim 21,"
line 7, deleted "according to claim 22,"
line 8, deleted "as claimed in claim 21"
line 12, deleted "according to claim 23"
line 14, deleted "as claimed in claim 22"
line 18, deleted "according to claim 24"
line 20, deleted "as claimed in claim 21"
line 23, deleted "according to claim 25"
line 25, deleted "as claimed in claim 21"
- Page 28, line 3, deleted "according to claim 26"
line 5, deleted "as claimed in claim 21"
line 8, deleted "according to claim 27,"
line 10, deleted "as claimed in claim 26"
line 13, deleted "according to claim 28"
line 15, deleted "as claimed in claim 21"
line 18, deleted "according to claim 29,"
- Page 29, line 5, deleted "according to claim 30"
line 7, deleted "as claimed in claim 29"
line 9, deleted "according to claim 31,"
line 18, deleted "according to claim 32"

line 20, deleted "as claimed in claim 31"

line 24, deleted "according to claim 33"

- Page 30, line 1, deleted "as claimed in claim 31"

line 4, deleted "according to claim 34"

line 7, deleted "as claimed in claim 31"

line 9, deleted "according to claim 35,"

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hai C. Pham whose telephone number is (571) 272-2260. The examiner can normally be reached on M-F 8:30AM - 5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vip Patel can be reached on (571) 272-2458. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2861

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



HAI PHAM
PRIMARY EXAMINER
October 19, 2006